

preLink PCB to ix Industrial module

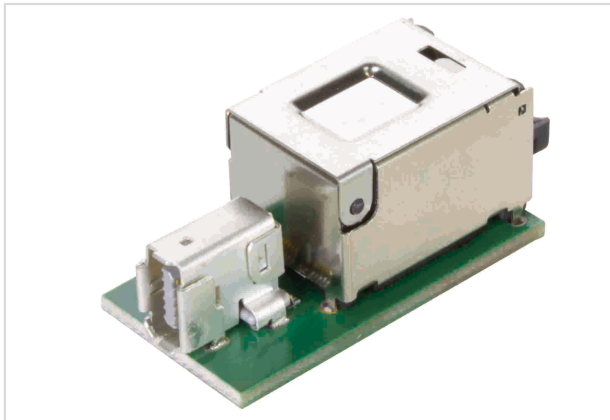


Image is for illustration purposes only. Please refer to product description.

Part number	20 82 008 0001
Specification	preLink PCB to ix Industrial module
HARTING eCatalogue	https://b2b.harting.com/20820080001

Identification

Category	Connectors
Series	HARTING ix Industrial®
Element	Adapter PCB
Specification	preLink® PCB to ix Industrial® module

Version

Termination method	preLink® IDC insulation displacement termination
Shielding	Shielded
Number of contacts	8
Coding	Type A

Technical characteristics

Rated current	1.5 A
Rated voltage	50 V AC 60 V DC
Contact resistance	≤30 mΩ
Contact resistance, shielding	≤100 mΩ
Limiting temperature	-40 ... +85 °C
Storage temperature	-30 ... +60 °C
Insertion force	≤25 N
Withdrawal force	≤25 N
Degree of protection acc. to IEC 60529	IP20
Test voltage $U_{r.m.s.}$	0.5 kV



Pushing Performance

Technical characteristics

Transmission characteristics	Cat. 6 _A Class E _A up to 500 MHz
Data rate	10 Gbit/s
	10 Mbit/s
	100 Mbit/s
	2.5 Gbit/s
	5 Gbit/s
	1 Gbit/s

Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Specifications	IEC 61076-3-124
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	12 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440190 Industry connector (unspecified)